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SHEET 1 OF 2

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| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | ATTY. DOCKET NO. 1003-1 | SERIAL NO. 09/770,838 |
| | APPLICANT DUPRAY et al. | |
| | FILING DATE January 26, 2001 | GROUP ART 3662 |

U.S. PATENT DOCUMENTS

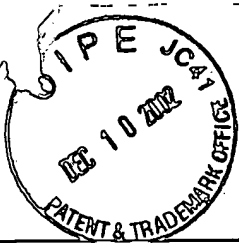
| *EXAMINER INITIAL | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB CLASS | FILING DATE IF APPROP. |
|----------------------|----|--------------------|------------|---------------------|-------|--------------|---------------------------|
| DP | 1 | 6,324,404 | 11/27/2001 | Dennison et al. | 455 | 456 | |
| ↑ | 2 | 6,321,092 | 11/20/2001 | Fitch et al. | 455 | 456 | |
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| | 13 | 5,600,705 | 2/4/1997 | Maenpaa | 379 | 58 | |
| | 14 | 5,555,257 | 9/10/1996 | Dent | 370 | 95.1 | |
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| EXAMINER <i>Drus</i> | DATE CONSIDERED <i>3/6/03</i> |
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SHEET 2 OF 2


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FOREIGN PATENT DOCUMENTS

| | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB CLASS | TRANSLATION | |
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| | | | | | | | YES | NO |
| DP | 17 | WO 01/95642 | Dec. 13, 2001 | PCT | H04Q | — | | |
| DP | 18 | WO 98/10307 | Mar. 12, 1998 | PCT | G01S | 3/02 | | |
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| DP | 21 | Rizzo et al.; "Integration of Location Services in the Open Distributed Office"; <i>Technical Report 14-94, Computing Laboratory, University of Kent, Canterbury, United Kingdom</i> ; August 1994; pgs. 1-14 |
| ↑ | 22 | Caffery, J. and Stüüber, G. L., "Vehicle Location and Tracking for IVHS in CDMA Microcells," <i>International Symposium on Personal, Indoor, and Mobile Radio Communications</i> , pp. 1227-1231, September 1994. |
| | 23 | Caffery et al.; "Radio Location in Urban CDMA Microcells"; <i>International Symposium on Personal, Indoor, and Mobil Radio Communications</i> , September 1995; 5 pgs. |
| | 24 | Beck et al.; "Simulation Results on the Downlink of a Qualcomm-like DS-CDMA-System Over Multipath fading channels"; September 1994 pgs. 1-7 |
| | 25 | Pop et al.; "Site Engineering for Indoor Wireless Spread Spectrum Communications"; June 2001; 3 pgs. |
| | 26 | Caffery et al.; "Overview of Radiolocation in CDMA Cellular Systems"; <i>IEEE Communications Magazine</i> ; April 1998; pgs. 38-45 |
| | 27 | Salicic; "AGPCS - An Automatic GSM-based Positioning and Communication System" <i>Proceedings of GeoComputation 1997 & SIRC 1997</i> ; August, 1997; pgs. 15-22 |
| DP | 28 | Ramanathan et al.; "A Survey of Routing Techniques for Mobile Communications Networks"; <i>Mobile Networks and Applications</i> ; October 1996; Vol. 1(2); pgs. 1-31 |
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